

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	6	(local and global) near3 (dead code elimination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 16:02
L10	651	(eliminat\$5 same dead same (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:01
L11	405	(eliminat\$5 with dead with (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:03
L12	351	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:06
L13	54	11 not 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:04
L14	88	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:25
L15	269	(eliminat\$5 with dead with (code or instruction)) and optimiz\$5 and (threshold or limit or max or maximum or minimum or predetermin\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:07
L16	22	(eliminat\$5 with dead with (code or instruction)) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:54

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L17	269	(eliminat\$5 with dead with (code or instruction)) and (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:08
L18	483	((eliminat\$5 with dead with (code or instruction)) or ((remov\$2 or delet\$4) near3 (code or instruction))) same (threshold or limit or max or maximum or minimum or predetermin\$2) and optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 18:04
L19	54	18 and (polymorphic or metamorphic or virus or worm or trojan or spyware or malware or malicious or spam or adware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:19
L20	8	(eliminat\$5 with dead with (code or instruction)) same (log or record)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:23
L21	6921	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:55
L22	6921	compiler same (generat\$4 or create or output or display) with (report or record or output or analysis or metric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:56
L23	6921	compiler same ((generat\$4 or create or output or display) with (report or record or output or analysis or metric))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:57
L24	13792	"717".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:56

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L25	1887	23 and 24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 17:56
L26	98	compiler same ((generat\$4 or create or output or display) with (logfile or log file or log))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 18:04
L27	32	18 and (25 or 26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 18:06
L28	0	dead code with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/27 19:26
S2	1872	726/22-25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:40
S3	456	726/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:53
S4	4036	380/264,277-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:54
S5	4036	380/264,277-286,44-47.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 13:55

## EAST Search History

S6	643	713/187-188.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 14:40
S7	5219	717/124,127-134,138,140,141, 150-161.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 14:41
S8	11508	S2 or S4 or S6 or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 14:47
S9	7	code optimization and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:12
S10	4	code optimiz\$5 and virus detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:12
S11	75	(code with optimiz\$5) and ((virus or malicious code or malware or spyware) near3 (detect\$4 or discover\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 15:58
S12	811	polymorphic same (virus or spyware or malicious or malware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:00
S13	108	S8 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:00

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S14	607751	optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:01
S15	11832	(code or program) near2 optimiz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:01
S16	4	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 16:02
S17	464	optimiz\$5 same decrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:09
S18	2	optimiz\$5 same (decryptor or (decryption loop))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:37
S19	0	(optimiz\$5 and (decryptor or (decryption loop)) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:10
S20	2312	(constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:40

## EAST Search History

S21	150	(optimiz\$5 and decrypt\$4 and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 17:49
S24	24	S21 not Rhoads.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 18:01
S25	86	polymorphic and (decryption loop or decrypt\$2) and body	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:19
S26	1	S21 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:10
S27	5690	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:22
S28	2	degarbling head	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:22
S29	199	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:23
S30	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic (code or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:24

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S31	1	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and polymorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:24
S32	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and morphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:25
S33	0	optimiz\$5 same (degarbling head or decrypt\$2 or decryption loop) and metamorphic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:25
S34	91	optimiz\$5 and (degarbling head or decrypt\$2 or decryption loop) and (\$4morphic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 19:26
S35	1232	((optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:13
S36	510	S8 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:11
S37	1000	((code or program or execut\$4) with optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:14

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S38	746	((code or program or execut\$4) near3 optimiz\$5) and ((constant fold) or (copy propogation) or (dead code elimination) or (code motion) or ((peephole or window) optimization) or (abstract interpretation) or (instruction specialization) or (control flow graph))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:40
S39	0	dead code same threshold same (suspicio\$2 or warning or alert)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:41
S40	8	dead code same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:45
S41	13	dead code same (threshold or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:45
S42	11	dead code same limit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/25 20:45
S43	0	(((((multi pass) or (multitpass) or (multi-pass)) compiler) and (((peephole or window) optimiz\$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization)) and (dead code))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 09:13
S44	0	((((multi pass) or (multitpass) or (multi-pass)) compiler) and (((peephole or window) optimiz\$5) or (constant fold\$3) or (copy propogat\$3) or (forward computations related to abstract interpretation) or (abstract interpretation) or (instruction specialization))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 09:13



## EAST Search History

S45	25	((multi pass) or (multitpass) or (multi-pass)) compiler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 09:22
S46	32	iterat\$5 and (peephole optimization or constant folding or copy propogation or instruction specialization) and control flow graph	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/04/26 10:29